Reply to Office Action of March 6, 2007

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1-21. (Canceled).

22. (Currently Amended) A confidence measure extraction method of a video region dominant color of an image region, comprising the steps of:

determining a count sum of a confidence and pixels as an initial value;

obtaining a value obtained by counting a number of color pixel pixels corresponding to each region dominant color with respect to all region dominant colors and a coherence value corresponding to a value obtained by each region each dominant color;

multiplying the coherence value and by a value corresponding to the number of color-pixel pixels with respect to each dominant color, adding a confidence to the multiplied value-values and obtaining a confidence with respect to all of the region dominant color colors; and

dividing the thusly <u>added multiplied values obtained confidence value</u> by a region size and extracting a confidence value with respect to descriptive of dominant colors in the image region.

Docket No. P-0102

Serial No. **09/609,392** Amendment dated <u>July 5, 2007</u> Reply to Office Action of March 6, 2007

23-37. (Canceled).